

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 37042-191882
 First Inventor Yu Jing TING et al.
 Title IMPROVED TURBO DECODER
 Express Mail Label No.

17267 U.S. Pat.
 10/649785
 09/28/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
 (Submit an original and a duplicate for fee processing)
 2. ☐ Applicant claims small entity status.
 See 37 CFR 1.27.
 3. ☒ Specification (Total Pages 15)
 (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table,
 or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
 4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 16)
 5. Oath or Declaration (Total Pages 1)
 a. ☐ Newly executed (original or copy)
 b. ☐ Copy from a prior application (37 CFR 1.63 (d))
 (for a continuation/divisional with Box 18 completed)
 i. ☐ **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(c)(2) and 1.33(b).
 6. ☒ Application Data Sheet. See 37 CFR 1.76
 6a. ☒ Priority is claimed under the provisions of 35 U.S.C. § 119
 Appln No. SG200205257-9 filed in Singapore on August 30,
 2002.
 Appln No. filed in on

ADDRESS TO:

Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
 Computer Program (Appendix)
 8. Nucleotide and/or Amino Acid Sequence Submission
 (if applicable, all necessary)
 a. ☐ Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 i. ☐ CD-ROM or CD-R (2 copies); or
 ii. ☐ paper
 c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
 10. ☐ 37 C.F.R. §3.73(b) Statement of Power of
 (when there is an assignee) Attorney
 11. ☐ English Translation Document (if applicable)
 12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
 Citations
 13. ☐ Preliminary Amendment
 14. ☒ Return Receipt Postcard (MPEP 503)
 (Should be specifically itemized)
 15. ☐ Certified Copy of Priority Document(s)
 (if foreign priority is claimed)
 16. ☐ Request and Certification under 35 U.S.C. 122
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35
 or its equivalent.
 17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
 or in an Application Data Sheet under 37 CFR 1.78:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information: Examiner

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
 under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.
 The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



26694

PATENT TRADEMARK OFFICE

or ☐ Correspondence address below

Name	VENABLE					
Address	P.O. Box 34385					
City	Washington	State	D.C.	Zip Code	20043-9998	
Country	U.S.A	Telephone	202-962-4800	Fax	202-962-8300	

Name (Print/Type)	Michael A. Sartori, Ph.D.	Registration No. (Attorney/Agent)	41,289
Signature		Date	August 28, 2003

**FEE TRANSMITTAL
for FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.72

TOTAL AMOUNT OF PAYMENT (\$) 750

Complete If Known

Application Number	NOT YET ASSIGNED
Filing Date	August 27, 2003
First Named Inventor	Yu Jing TING
Examiner Name	NOT YET ASSIGNED
Group / Art Unit	NOT YET ASSIGNED
Attorney Docket No.	37042-191882

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None
☒ Deposit Account:

Deposit Account Number	22-0261
Deposit Account Name	VENABLE ATTORNEYS AT LAW

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) under 1.16 or 1.17 during pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE			
Large Entity	Fee Code	Small Entity	Fee Code
Fee (\$)		Fee (\$)	
1001 750	2001 375		
1002 330	2002 165		
1003 520	2003 260		
1004 750	2004 375		
1005 160	2005 80		
SUBTOTAL (1)		(\$ 750)	

2. EXTRA CLAIM FEES

Total Claims	-	** = 0	X	Fee from below	= 0	Fee Paid	
Independent Claims	-	** = 0	X		= 0		
Multiple Dependent			X		= 0		

Large Entity	Fee Code	Small Entity	Fee Code	Fee Description
Fee (\$)		Fee (\$)		
1202 18	2202 9			Claims in excess of 20
1201 84	2201 42			Independent claims in excess of 3
1203 280	2203 140			Multiple dependent claim, if not paid
1204 84	2204 42			** Reissue independent claims over original patent
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0)		

**or number previously paid, if greater; For Reissues, see above


FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Fee Code	Small Entity	Fee Code	Fee Description	Fee Paid
Fee (\$)		Fee (\$)			
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130			Non-English specification	
1812 2,520	1812 2,520			For filing request for ex parte reexam	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 410	2252 205			Extension for reply within second month	
1253 930	2253 465			Extension for reply within third month	
1254 1,450	2254 725			Extension for reply within fourth month	
1255 1,970	2255 985			Extension for reply within fifth month	
1401 320	2401 160			Notice of Appeal	
1402 320	2402 160			Filing a brief in support of an appeal	
1403 280	2403 140			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavokable	
1453 1,300	2453 650			Petition to revive - unintentional	
1501 1,300	2501 650			Utility issue fee (or reissue)	
1502 470	2502 235			Design issue fee	
1503 630	2503 315			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Processing fee under 37 CFR 1.17 (q)	
1808 180	1808 180			Submission of Information Disclosure Sheet	
8021 40	8021 40			Recording each patent assignment per property (lines number of properties)	
1809 750	2809 375			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375			For each additional invention to be examined (37 CFR § 1.129(b))	
1901 750	2801 375			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	
SUBTOTAL (3)		(\$ 0)			

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Michael A. Sartori, Ph.D.	Registration No. Attorney/Agent)	41,289	Telephone	(202) 962-4300
Signature		Date	August 28, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
 SEND TO: Commissioner for Patents, Washington, DC 20231.

VENABLE
ATTORNEYS AT LAW

PC Docs No. 480543